

ABSTRACT

2 In one embodiment, an electronic bill presentment and payment system consistent
3 with the invention comprises at least one biller system and at least one payor system in
4 communication with a payment processing system. The payment processing system
5 comprises a database including global information relating to the biller system and the
6 payor system, and an application server for storing at least one modular business object
7 containing specified instructions to govern financial transactions between the biller
8 system and the payor system based on the global information. The application server
9 permits replacement of a business object with another modular business object containing
10 other specified instructions using the same global information. In another embodiment,
11 the business object contains specified instructions for modifying the global information,
12 and the application server permits replacement of a business object with another modular
13 business object containing other specified instructions for modifying the same global
14 information. In method form, a method for electronic bill presentment and payment
15 comprises: storing global information relating to a biller system and a payor system;
16 storing at least one modular business object containing specified instructions to govern
17 transactions between said biller system and said payor system based on said global
18 information; permitting said biller system and/or payor system to access said at least one
19 business object for executing a financial transaction; and permitting replacement of said
20 business object with another modular business object containing other specified
21 instructions using the same said global information.